

**Date & Venue: 15th December, 2023 OFFLINE MODE**  
**Session Chair: Dr. S.N.Panda, Dr. Williamjit Singh**  
*(Professor & Executive Director, Chitkara University, Punjab)*  
*(Professor, Punjabi University, Patiala)*  
**Dr. jaiteg Singh**  
*Professor & Dean, Computer Applications, Chitkara University*  
**snpanda@chitkara.edu.in , jaiteg.singh@chitkara.edu.in**  
**Session Coordinator: Dr. Komal Sharma**  
**Timings: 1:30 pm to 3:30 pm**

Paper ID	Paper Title	Theme	Country	Time Slot
30	Production of Electricity from Urine	Engineering Mathematics and Physics	INDIA	1:30 to 1:45
31	Deep Learning Based Finger Vein Recognition and Security: A Review	AI and Deep Learning	INDIA	1:45 to 2:00
54	Automated Detection of Conjunctivitis using Convolution Neural Network	AI and Deep Learning	INDIA	2:00 to 2:15
69	Smart Agriculture using Machine Learning Algorithms	Machine Learning Principles	INDIA	2:15 to 2:30
101	Optimization Techniques for Wireless Body Area Network Routing Protocols Analysis and Comparison	Data Communication and Computer Networks	INDIA	2:30 to 2:45
CUDC 77 110	Issues with Existing Solutions for Grievance Redressal Systems and Mitigation Approach using Blockchain Network	Blockchain and iot	INDIA	2:45 to 3:00
CUDC 67 112	A Bibliometric Analyses on Emerging Trends in Communication Disorder	Data communication and computer networks	INDIA	3:00 to 3:15

**Date & Venue: 16th December, 2023 OFFLINE MODE**  
**Session Chair: Dr. Gurjit Singh Bhathal and Dr. Gaurav Gupta**  
*(Professor, Punjabi University, Patiala)*  
**Dr. Jaiteg Singh**  
*(Professor & Dean, Computer Applications, Chitkara University)*  
gurjit.bhathal@gmail.com, gaurav.shakti@gmail.com, jaiteg.singh@chitkara.edu.in  
**Session Coordinator: Dr. Divya Khanna**  
**Timings: 10:30 pm to 12:30 pm**

Paper ID	Paper Title	Theme	Country	Time Slot
CUDC 80 111	A Systematic Approach to Implement Hyperledger Fabric for Remote Patient Monitoring	Blockchain and iot	INDIA	10:30 to 10:45
CUDC (288) 113	Enhancing Latency Performance in Fog Computing through Intelligent Resource Allocation and Cuckoo Search Optimization	Fog computing	INDIA	10:45 to 11:00
CUDC(372) 130	Newton Raphson method for Root Convergence of higher degree Polynomials using Big Number Libraries	Machine Learning	INDIA	11:00 to 11:15
CUDC (539) 146	The Impact of Unstable Symmetries on Software Engineering	Software Engineering and Automation	INDIA	11:15 to 11:30
CUDC (315) 148	Micro Expressions Spotting: Unveiling Hidden Emotions and Thoughts	Machine Learning	INDIA	11:30 to 11:45
71	Navigating Blockchain-Based Clinical Data Sharing: An Interoperability Review	Data Communication and Computer Networks	INDIA	11:45 to 12:00
CUDC 88 134	SECURING IOT CCTV: ADVANCED VIDEO ENCRYPTION ALGORITHM FOR ENHANCED DATA PROTECTION	Network Security	INDIA	12:00 to 12:15